

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20080048988"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 10:45
L2	0	L1 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 10:58
L3	0	L1 and (identificat\$3 or biometric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:19
L4	3	"20030197692"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:23
L5	0	L4 and (identificat\$3 or biometric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:23
L6	0	L4 and (identificat\$3 or biometric or authentication or recognition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:24

L7	3	"20020077143"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:25
L8	2	L7 and (identificat\$3 or biometric or authentication or recognition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:25
L9	0	L8 and (personal adj identificat\$3 or biometric)and recording and sound and microphone and(hand or hands)and movement	USPAT	OR	ON	2010/01/07 11:26
L10	0	L8 and (personal adj identificat\$3 or biometric)and recording and sound and microphone and(hand or hands)and movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:27
L11	0	L8 and recording and sound and microphone and(hand or hands)and movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:27
L12	2	L8 and recording and sound and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:27
L13	0	L12 and pen adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:29
L14	0	L12 and pen and movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:29

L15	0	L12 and pen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:29
L16	142	acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:48
L17	0	L16 and movement adj pen and movement adj writing and (creating or obtaining) same friction with substrate and produc\$3 adj acoustic adj(writing or noise)and transmitted adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:50
L19	49	L16 and recording and(hand or hands)adj movement	USPAT	OR	ON	2010/01/07 11:51
L20	0	L19 and movement adj writing and transmitted adj microphone	USPAT	OR	ON	2010/01/07 11:52
L21	0	L19 and movement adj writing and transmitted adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:52
L22	49	L19 and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:53
L24	1	L22 and(personal adj identificat\$3 or biometric)and recording and sound and microphone and(hand or hands)and movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 11:54
L26	1	L22 and(personal adj identificat\$3 or biometric)and recording and sound and microphone and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 12:01

L27	25	L16 and(movement adj pen or motion or movement adj writing or scratching adj pen)and microphone	USPAT	OR	ON	2010/01/07 12:54
L28	88	L16 and(movement adj pen or motion or movement adj writing or scratching adj pen)and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 12:54
L29	78	L16 and acoustic and recording and sound and(movement adj pen or motion or movement adj writing or scratching adj pen or substrate)and microphone and(identification\$3 or biometric or authentication or recognition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 12:58
L30	0	L16 and acoustic and recording and sound adj signals same (movement adj pen or motion or movement adj writing or scratching adj pen or substrate)same microphone same(identification\$3 or biometric or authentication or recognition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 12:59
L31	2	acoustic and recording and sound adj signals same(movement adj pen or motion or movement adj writing or scratching adj pen or substrate)same microphone same(identification\$3 or biometric or authentication or recognition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 12:59
L32	0	L31 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:00
L33	435	acoustic and recording and sound adj signals and(movement adj pen or motion or movement adj writing or scratching adj pen or substrate)and microphone and(identification\$3 or biometric or authentication or recognition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:03
L34	117	L33 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:03

L35	117	L34 and sound adj signals and(movement adj pen or motion or movement adj writing or scratching adj pen or substrate)and (identificat\$3 or biometric or authentication or recognition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:05
L36	4	L34 and sound adj signals same(movement adj pen or motion or movement adj writing or scratching adj pen or substrate)same (identificat\$3 or biometric or authentication or recognition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:06
L37	4	L36 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:06
L38	1	pen adj housing and acoustic and recording and sound adj signals and(movement adj pen or motion or movement adj writing or scratching adj pen or substrate)and microphone and(identificat\$3 or biometric or authentication or recognition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:09
L39	10	pen adj housing and recording and sound adj signals and (movement adj pen or motion or movement adj writing or scratching adj pen or substrate)and microphone and(identificat\$3 or biometric or authentication or recognition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:10
L40	9	L39 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:10
L41	10	pen adj housing and recording and sound adj signals and (movement adj pen or motion or movement adj writing or scratching adj pen or substrate)and microphone and(identificat\$3 or biometric or authentication or recognition)same writing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:19

L42	1	pen adj housing and recording and sound adj signals same (movement adj pen or motion or movement adj writing or scratching adj pen or substrate)same microphone same(identification\$3 or biometric or authentication or recognition)same writing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:20
L43	1	pen adj housing and recording and sound adj signals and (movement adj pen or motion or movement adj writing or scratching adj pen or substrate)same microphone same(identification\$3 or biometric or authentication or recognition)same writing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:21
L44	1	pen adj housing and recording and(sound adj signals or acoustic or sound or speech or signals or audio)and(movement adj pen or motion or movement adj writing or scratching adj pen or substrate) and microphone same(identification\$3 or biometric or authentication or recognition)same writing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:28
L45	10	pen adj housing and recording and(sound adj signals or acoustic or sound or speech or signals or audio)and(movement adj pen or motion or movement adj writing or scratching adj pen or substrate) and microphone and(identification\$3 or biometric or authentication or recognition)and writing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:28
L46	9	L45 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:29
L47	10	pen adj housing and recording and(sound adj signals or acoustic or sound or speech or signals or audio)and microphone and(movement adj pen or motion or movement adj writing or scratching adj pen or substrate)and(identification\$3 or biometric or authentication or recognition)and writing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:31
L48	1	L47 and(production\$4 or calculation\$3)and biometric and(identification\$3 or biometric or authentication or recognition or personal adj identification)and(sound adj signals or acoustic or sound or speech or signals or audio)and(movement adj pen or motion or movement adj writing or scratching adj pen or substrate)and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:36
L49	8593	"726"/\$.CCLS.	USPAT	OR	ON	2010/01/07 13:39

L50	0	L49 and pen adj housing and recording and(sound adj signals or acoustic or sound or speech or signals or audio)and microphone and (movement adj pen or motion or movement adj writing or scratching adj pen or substrate)and(identificat\$3 or biometric or authentication or recognition)and writing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:39
L51	22744	"726"/\$.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:40
L52	1	L51 and pen adj housing and recording and(sound adj signals or acoustic or sound or speech or signals or audio)and microphone and (movement adj pen or motion or movement adj writing or scratching adj pen or substrate)and(identificat\$3 or biometric or authentication or recognition)and writing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:40
L53	87	L51 and(produc\$4 or calculat\$3)and biometric and(identificat\$3 or biometric or authentication or recognition or personal adj identification)and(sound adj signals or acoustic or sound or speech or signals or audio)and(movement adj pen or motion or movement adj writing or scratching adj pen or substrate)and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:41
L54	3	L51 and(produc\$4 or calculat\$3)and biometric and(identificat\$3 or biometric or authentication or recognition or personal adj identification)same(sound adj signals or acoustic or sound or speech or signals or audio)same(movement adj pen or motion or movement adj writing or scratching adj pen or substrate)same microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/07 13:42
S1	2	"5546565".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:25
S2	1	pen adj housing and pressure adj sensor and records and(static or dynamic)and writing adj pressure and direction and substrate and hand and(movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:32

S3	0	pen adj housing and pressure adj sensor and piezoelectric adj sensors and piezoresistance adj sensor and force adj sensitive and resistance and magnetic adj sensors	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:36
S4	25	pen adj housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:36
S5	15	S4 and(@ad<"20020904" or @rlad<"20020904" or @prad<"20020904" or @ptad<"20020904")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:40
S6	15	S4 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:41
S7	96	((("5774571") or ("6307956") or ("6925565") or ("6970583") or ("7219233") or ("7281135") or ("20010055411") or ("20020178369") or ("20030210946") or ("20040015704") or ("20050063570") or ("20050122209") or ("20050261972") or ("20060023922") or ("20060161992") or ("6539101") or ("7082213") or ("20020025062") or ("20030223803") or ("20050024346") or ("20050169504") or ("20050180618") or ("20060215886") or ("5412727") or ("5457747") or ("6016476") or ("6089451") or ("6775774") or ("20030172279") or ("20050039015") or ("20050073196") or ("20050125363") or ("20070043958") or ("20070074040") or ("20080178009") or ("5757959") or ("4405931") or ("5434370") or ("5926567") or ("4627748") or ("5248856") or ("5511135") or ("5517579") or ("5561447") or ("5615284") or ("5623129") or ("5640589") or ("5802388") or ("6067080") or ("6249277") or (").pn.")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/01 12:43
S8	1	S7 and pen adj housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:43



S9	0	S8 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:43
S10	6	((JURGEN) near2 (KEMPF)).INV.	US-PGPUB; USPAT	OR	ON	2009/07/01 12:44
S11	1	S10 and pen adj housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:45
S12	0	Biometric adj acoustic and writing adj system and pen adj housing and substrat and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:47
S13	0	Biometric and acoustic adj writing and pen adj housing and substrat and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:48
S14	0	Biometric and acoustic and writing and pen adj housing and substrat and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:48
S15	0	acoustic and writing and pen adj housing and substrat and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:48
S16	0	acoustic adj writing and pen adj housing and substrat and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:48

S17	0	acoustic adj recording and sound and (hand or hands) adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:50
S18	124	acoustic and recording and sound and (hand or hands) adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:51
S19	124	acoustic and recording and sound and (hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:51
S20	0	S19 and pen adj housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:51
S21	10	S19 and pen and housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:51
S22	2	S21 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:51
S23	49143	(pen or stylus or writing element)and(tablet or touch sensitive panel or screen or substrate)with(detect\$5 or regist\$6 or monitor\$5 or track\$4 or pressure adj sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:05

S24	34	S23 and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:06
S25	0	S23 and Biometric and acoustic adj writing and pen adj housing and substrat and microphone and acoustic and recording and sound and (hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:07
S26	0	S24 and pen adj housing and pressure adj sensor and records and (static or dynamic)and writing adj pressure and direction and substrate and hand and(movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:08
S27	0	S24 and records and(static or dynamic)and writing adj pressure and direction and substrate and hand and(movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:08
S28	6535	(pen or stylus or writing element)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:09
S29	18	S28 and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:09
S30	9	S29 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:09

S31	0	S30 and records and(static or dynamic)and writing adj pressure and direction and substrate and hand and(movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:10
S32	0	S30 and records and writing adj pressure and direction and substrate and hand and(movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:10
S33	0	S30 and records and writing adj pressure and hand and(movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:11
S34	1	S28 and movement adj pen and movement adj writing and (creating or obtaining) same friction with substrateand produc\$3 adj acoustic adj(writing or noise)and transmitted adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:21
S35	9	S29 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:22
S36	1	S35 and movement adj pen and movement adj writing and (creating or obtaining) same friction with substrateand produc\$3 adj acoustic adj(writing or noise)and transmitted adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:22
S37	0	S36 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:23

S38	9	S29 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:23
S39	9	S38 and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:24
S40	0	S39 and(creating or obtaining)and friction with substrate and produc\$3 adj acoustic adj(writing or noise)and transmitted adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:24
S41	0	S39 and(creating or obtaining)and substrate and produc\$3 adj acoustic adj(writing or noise)and transmitted adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:25
S42	0	S39 and(creating or obtaining)and produc\$4 adj acoustic adj(writing or noise)and transmitted adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:25
S43	0	S39 and acoustic adj(writing or noise)and transmitted adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:26
S44	0	S39 and acoustic adj(writing or noise)and transmitted and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:26

S45	0	S39 and records and(static or dynamic)and writing adj pressure and direction and substrate and hand and(movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:27
S46	623	(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:28
S47	11	S46 and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:28
S48	2	S47 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:29
S49	0	S48 and acoustic adj(writing or noise)and transmitted and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:29
S50	8	((("5546565") or ("6208755") or ("5333209") or ("5294792") or ("4513437").pn.)).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/01 13:48
S51	0	S50 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:48

S52	8	S50 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:48
S54	1026	401/195.CCLS.	USPAT	OR	ON	2009/07/01 14:06
S55	261	705/76.CCLS.	USPAT	OR	ON	2009/07/01 14:07
S56	1185	345/179.CCLS.	USPAT	OR	ON	2009/07/01 14:08
S57	998	346/139R.CCLS.	USPAT	OR	ON	2009/07/01 14:09
S58	6768	713/186,176,193,180,182,194,186,189,150,168.CCLS.	USPAT	OR	ON	2009/07/01 14:18
S59	1499	178/19.01,18.09,18.01,18.03.CCLS.	USPAT	OR	ON	2009/07/01 14:19
S60	1130	340/825,5.1,5.4,5.2,5.52,5.51.CCLS.	USPAT	OR	ON	2009/07/01 14:20
S61	2888	235/386,375.CCLS.	USPAT	OR	ON	2009/07/01 14:20
S62	3414	345/179,156.CCLS.	USPAT	OR	ON	2009/07/01 14:21
S63	4609	382/100,124,184,119,311,115,181,187,309.CCLS.	USPAT	OR	ON	2009/07/01 14:21
S64	3	S63 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 14:24
S65	0	S64 and acoustic and recording and sound and(hand or hands)adj movement	USPAT	OR	ON	2009/07/01 14:25
S66	0	S63 and movement adj pen and movement adj writing and (creating or obtaining) same friction with substrateand produc\$3 adj acoustic adj(writing or noise)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:26
S67	1	S58 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 14:27
S68	2	S63 and acoustic and recording and sound and(hand or hands)adj movement	USPAT	OR	ON	2009/07/01 14:28

S69	0	S58 and movement adj pen and movement adj writing and (creating or obtaining) same friction with substrate and product\$3 adj acoustic adj(writing or noise)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:29
S70	0	S68 and movement adj pen and movement adj writing and (creating or obtaining) same friction with substrate and product\$3 adj acoustic adj(writing or noise)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:29
S71	2	S68 and @ad<"20020904"	USPAT	OR	ON	2009/07/01 14:30
S72	0	S71 and (pen or stylus or writing adj surface) and (tablet or touch sensitive panel or screen or substrate) with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 14:32
S73	39	S59 and (pen or stylus or writing adj surface) and (tablet or touch sensitive panel or screen or substrate) with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 14:32
S74	0	S73 and acoustic and recording and sound and (hand or hands) adj movement	USPAT	OR	ON	2009/07/01 14:33
S75	0	S73 and movement adj pen and movement adj writing and (creating or obtaining) same friction with substrate and product\$3 adj (writing or noise) and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:33
S76	0	S73 and acoustic and recording and sound and (hand or hands) and movement	USPAT	OR	ON	2009/07/01 14:34
S77	16	S73 and acoustic	USPAT	OR	ON	2009/07/01 14:35
S78	0	S77 and recording and sound and (hand or hands) adj movement	USPAT	OR	ON	2009/07/01 14:35
S79	0	S77 and recording adj sound and (hand or hands) adj movement	USPAT	OR	ON	2009/07/01 14:35
S80	15	S77 and @ad<"20020904"	USPAT	OR	ON	2009/07/01 14:35
S81	0	S68 and movement adj pen and movement adj writing and (creating or obtaining) and (friction or noise or writing) and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:37
S82	0	movement adj pen and movement adj writing and (creating or obtaining) and (friction or noise or writing) and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:37



S83	1	movement adj pen and movement adj writing and (creating or obtaining)and(friction or noise or writing)and transmitted adj microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 14:37
S84	0	S77 and(recording adj signal or sound)and(hand or hands)adj movement	USPAT	OR	ON	2009/07/01 14:40
S85	0	S80 and recording and sound and(hand or hands)adj movement	USPAT	OR	ON	2009/07/01 14:45
S86	0	S80 and recording and(hand or hands)adj movement	USPAT	OR	ON	2009/07/01 14:45
S87	3	S80 and recording and(hand or hands)and movement	USPAT	OR	ON	2009/07/01 14:45
S88	0	S87 and movement adj writing and(creating or obtaining)and (friction or noise or writing)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:46
S89	0	S87 and movement adj writing and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:46
S90	3	S87 and acoustic	USPAT	OR	ON	2009/07/01 14:49
S91	0	S90 and movement adj pen and movement adj writing and(friction or noise or writing)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:50
S92	0	S90 and movement adj pen and movement adj writing and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:51
S93	0	movement adj pen and movement adj writing and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:51
S94	0	S77 and(movement adj pen or motion or movement adj writing)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:52
S95	0	S77 and signals and(movement adj pen or motion or movement adj writing)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:53
S96	0	S53 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 15:04
S97	0	S60 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 15:05
S98	0	S60 and(movement adj pen or motion or movement adj writing)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 15:05

S99	0	S60 and signals and(movement adj pen or motion or movement adj writing)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 15:05
S100	0	S61 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 15:06
S101	47	S62 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 15:06
S102	0	S101 and(movement adj pen or motion or movement adj writing) and transmitted adj microphone	USPAT	OR	ON	2009/07/01 15:07
S103	7	S101 and(movement adj pen or motion or movement adj writing) and microphone	USPAT	OR	ON	2009/07/01 15:07
S104	3	S103 and acoustic	USPAT	OR	ON	2009/07/01 15:08
S105	3	S104 and @ad< "20020904"	USPAT	OR	ON	2009/07/01 15:08
S106	3	S63 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 15:18
S107	2	"6603464".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:23
S108	161	acoustic and recording and (sound or signals)and(hand or hands) adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:26
S109	0	S108 and signals and(movement adj pen or motion or movement adj writing)and transmitted adj microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:26
S110	0	S108 and transmitted adj microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:27

S111	0	S108 and transmitt\$3 adj microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:27
S112	106	S108 and microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:27
S113	11	S112 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:28
S114	2	S113 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:28
S115	42	S112 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:31
S116	42	S115 and acoustic and recording and(sound or signals)and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:37
S117	0	S107 and signals and(movement adj pen or motion or movement adj writing)and transmitted adj microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:37

S118	1	S107 and signals and(movement adj pen or motion or movement adj writing or sound or signals)and microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:38
S119	1	S118 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:38
S120	0	acoustic and movement adj pen and movement adj writing and transmitted adj microphone	USPAT	OR	ON	2009/07/01 15:43
S121	0	acoustic and(sound or signal)and(movement adj pen or movement adj writing)and transmitt\$3 adj microphone	USPAT	OR	ON	2009/07/01 15:44
S122	1	(acoustic or sound or speech)and(sound or signal)and(movement adj pen or movement adj writing)and transmitt\$3 adj microphone	USPAT	OR	ON	2009/07/01 15:45
S123	0	S122 and pen and housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:48
S124	0	S122 and pen and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:49
S125	1056	pen and housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:49
S126	0	S125 and(acoustic or sound or speech or signals)and(movement adj pen or movement adj writing)and transmitt\$3 adj microphone	USPAT	OR	ON	2009/07/01 15:50
S127	9	S125 and(acoustic or sound or speech or signals)and(movement adj pen or movement adj writing)and microphone	USPAT	OR	ON	2009/07/01 15:50

S128	22	S125 and(acoustic or sound or speech or signals)and(movement adj pen or movement adj writing)and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:51
S129	3	S128 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:51
S130	10	S125 and(acoustic or sound or speech or signals)and capturing adj image\$1 and(movement adj pen or movement adj writing)and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 16:01
S131	0	S130 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 16:02
S132	0	S130 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 16:03
S134	3	S128 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 16:04
S135	12	((("6259438") or ("7176906") or ("6333995") or ("6603464") or ("6628847") or ("6456749") or ("5774571").pn.)).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/02 09:38

S136	0	("5774571.pn.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/02 09:49
S137	1058	pen and housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/02 09:49
S138	22	S137 and(acoustic or sound or speech or signals)and(movement adj pen or movement adj writing)and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/02 09:49
S139	8	S138 and(@ad<"20020904" or @rlad<"20020904" or @prad<"20020904" or @ptad<"20020904")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/02 09:49
S140	3	S139 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/02 09:50
S141	0	(personal adj identifiat\$3 or biometric)and recording same sound same microphone same (hand or hands)adj movement	USPAT	OR	ON	2009/12/08 15:01
S142	4	(personal adj identifiat\$3 or biometric)and recording and sound and microphone and(hand or hands)adj movement	USPAT	OR	ON	2009/12/08 15:15
S143	2	S142 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:15
S144	0	(personal adj identifiat\$3 or biometric)and recording and sound and microphone and(hand or hands)adj movement same(scratching adj pen or pen adj writing)	USPAT	OR	ON	2009/12/08 15:29

S145	0	(personal adj identificat\$3 or biometric)and recording and sound and microphone and(hand or hands)adj movement same(scratching adj pen or pen adj writing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:29
S146	0	(personal adj identificat\$3 or biometric)and recording and sound and microphone and(hand or hands)adj movement and(scratching adj pen or pen adj writing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:29
S147	0	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(hand or hands)adj movement and (scratching adj pen or pen adj writing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:30
S148	0	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(hand or hands)adj movement and (scratching adj pen or pen adj writing or pen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:30
S149	0	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(hand or hands)adj movement and (scratching adj pen or pen adj writing or pen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:31
S150	0	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(hand or hands)adj movement and (scratching adj pen or pen adj writing or pen adj movement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:32
S151	0	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(hand or hands)adj movement and (scratching adj pen or pen adj writing or pen adj movement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:32

S152	96	((("5774571") or ("6307956") or ("6925565") or ("6970583") or ("7219233") or ("7281135") or ("20010055411") or ("20020178369") or ("20030210946") or ("20040015704") or ("20050063570") or ("20050122209") or ("20050261972") or ("20060023922") or ("20060161992") or ("6539101") or ("7082213") or ("20020025062") or ("20030223803") or ("20050024346") or ("20050169504") or ("20050180618") or ("20060215886") or ("5412727") or ("5457747") or ("6016476") or ("6089451") or ("6775774") or ("20030172279") or ("20050039015") or ("20050073196") or ("20050125363") or ("20070043958") or ("20070074040") or ("20080178009") or ("5757959") or ("4405931") or ("5434370") or ("5926567") or ("4627748") or ("5248856") or ("5511135") or ("5517579") or ("5561447") or ("5615284") or ("5623129") or ("5640589") or ("5802388") or ("6067080") or ("6249277") or ("").pn.)).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/08 15:39
S153	62	S152 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:40
S154	0	S153 and(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(hand or hands)adj movement and(scratching adj pen or pen adj writing or pen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:41
S155	0	S153 and(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:42
S156	1	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and movement and(scratching adj pen or pen adj writing or pen adj movement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:04
S157	0	S156 and(@ad<"20020904" or @rlad<"20020904" or @prad<"20020904" or @ptad<"20020904")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:05



S158	90	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and movement and(scratching adj pen or pen adj writing or pen adj movement or surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:06
S159	0	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and movement and(scratching adj pen or pen adj writing or pen adj movement or surface)same(hand or hands)adj movements	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:07
S160	31	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and movement and(scratching adj pen or pen adj writing or pen adj movement or surface)same(hand or hands)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:08
S161	0	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and movement and(scratching adj pen or pen adj writing or pen adj movement or surface)same(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:08
S162	31	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and movement and(scratching adj pen or pen adj writing or pen adj movement or surface)same(hand or hands)and movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:08
S163	0	S162 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:08
S164	20	S162 and(@ad<"20020904" or @rlad<"20020904" or @prad<"20020904" or @ptad<"20020904")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:09

S165	670	(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:10
S166	670	(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:11
S167	0	S166 and acoustic and recording and sound same(hand or hands) adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:12
S168	11	S166 and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:12
S169	2	S168 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:12
S170	0	Biometric and acoustic adj writing and pen adj housing and substrat and microphone and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:14
S171	0	Biometric and acoustic adj writing and pen adj housing and microphone and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:14

S172	0	(Biometric or identificat\$3)and acoustic adj writing and pen adj housing and microphone and acoustic and recording and sound and (hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:15
S173	1	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(scratching adj pen or pen adj writing or pen adj movement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:16
S174	1	(personal adj identificat\$3 or biometric or acoustic adj writing)and recording and sound adj signals and microphone and(scratching adj pen or pen adj writing or pen adj movement)and(hand or hands)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:19
S175	1029609	biometric and acoustic adj writing and sound and(hand or hands)and (guided or movement) and pen are recorded acoustically and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:25
S176	1	biometric and acoustic adj writing and sound and(hand or hands)and (guided or movement) and pen and recorded and acoustically and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:25
S177	0	pen and recorded and acoustic adj writing same integrat\$3 adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:27
S178	0	pen and recorded and acoustic adj writing and integrat\$3 adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:27

S179	3	pen and recorded and acoustic adj writing and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:27
S180	1	S179 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:27
S181	0	pen and recorded and acoustic adj writing and microphone and (hand or hands)adj(movements or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:29
S182	2	pen and recorded and acoustic adj writing and microphone and (hand or hands)and(movements or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:29
S183	0	S182 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:29
S184	2	pen and recorded and acoustic adj writing and microphone and (hand or hands)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:30
S185	0	S184 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:30

S186	0	S180 and hand	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:32
S187	1	pen and recorded and acoustic adj writing and(hands or hand)same microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:45
S188	2	(hands or hand)and pen and recorded and acoustic adj writing and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:45
S189	0	S188 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:46
S190	196	(hands or hand)adj movement and pen and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:46
S191	5	(hands or hand)adj movement same pen same microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:47
S192	3	S191 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:47

S193	41	(hands or hand)adj movement and pen same microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:49
S194	19	S193 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:50
S195	22	pen and recorded and (hand adj writing or hand-guided or hand adj movement)same microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 17:22
S196	7	pen and recorded same(hand adj writing or hand-guided or hand adj movement)same microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 17:23
S197	3	S196 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 17:23
S199	2	"6188820".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/10 10:37
S200	2	"20080048988"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 12:59

S201	0	S200 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 12:59
S202	2	"20060183505"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 14:01
S203	0	S202 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 14:01
S204	3	"20030197692"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 14:24
S205	1	S204 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 14:24
S206	3	"20020077143"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 14:30
S207	3	S206 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 14:30

S208	2	"20050069149"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 14:31
S209	0	S208 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 14:31

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S198	1	(personal adj identificat\$3 or biometric or acoustic adj writing)and recording and sound adj signals and microphone and(scratching adj pen or pen adj writing or pen adj movement)and(hand or hands).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/08 16:19

1/7/10 2:11:31 PM

C:\Documents and Settings\SChawan\My Documents\EAST\Workspaces\6715.wsp